

AMENDMENT - Claims

Please amend the claims as follows:

1-13. (cancelled)

14. (currently amended) A method for injecting delivering a fluid an active agent into a body tissue, ~~the method~~ comprising:

injecting the a fluid containing an active agent into the a body tissue to be treated through a hollow needle while said the needle is being inserted into the said body tissue; and
 electroporating cells of the body tissue to be treated during or after the fluid has been injected, thereby delivering the active agent into the body tissue.

15. (currently amended) A method as claimed in claim 14, wherein the needle tip is inserted ~~into~~ through the skin and injection is then carried out while the needle is inserted further into the body tissue.

16. (original) A method as claimed in claim 14 or 15, wherein the injection is commenced when the needle reaches a first desired depth in the body tissue and is stopped when the needle reaches a second desired depth in the body tissue.

17. (currently amended) A method as claimed in claim 14 or 15, wherein a change in impedance or resistance is measure used to determine when the needle has reached a desired depth in the body tissue.

18. (original) A method as claimed in claim 16, wherein the depth of the needle in the body tissue is sensed using an ultrasound transducer.

19. (currently amended) A method as claimed in claim 14 or 15 of electroporation wherein electroporation is effected by applying fluid is injected into body tissue by the method of claim 14 or 15 and a voltage is then applied to the needle.

20. (currently amended) A method as claimed in claim 14 or 15 of ~~electroporation~~ wherein ~~fluid is injected into body tissue by the method of claim 14 or 15~~, the needle is withdrawn from the body tissue, an electrode is inserted in the place of the needle, and a voltage is applied to the electrode.
21. (currently amended) A method as claimed in claim 17 wherein ~~of~~ determining when ~~a~~ the needle has been inserted to a desired depth in body tissue ~~comprising~~ comprises measuring a change in impedance as the needle is inserted into the body tissue.
22. (original) A method as claimed in claim 21, wherein two needles are inserted into the body tissue adjacent one another and the impedance between the needles is measured.
23. (new) A method as claimed in claim 14, wherein the active agent is a pharmaceutical agent.
24. (new) A method as claimed in claim 14, wherein the active agent is a nucleic acid.
25. (new) A method as claimed in claim 24, wherein the nucleic acid comprises DNA.